

FIG. 1

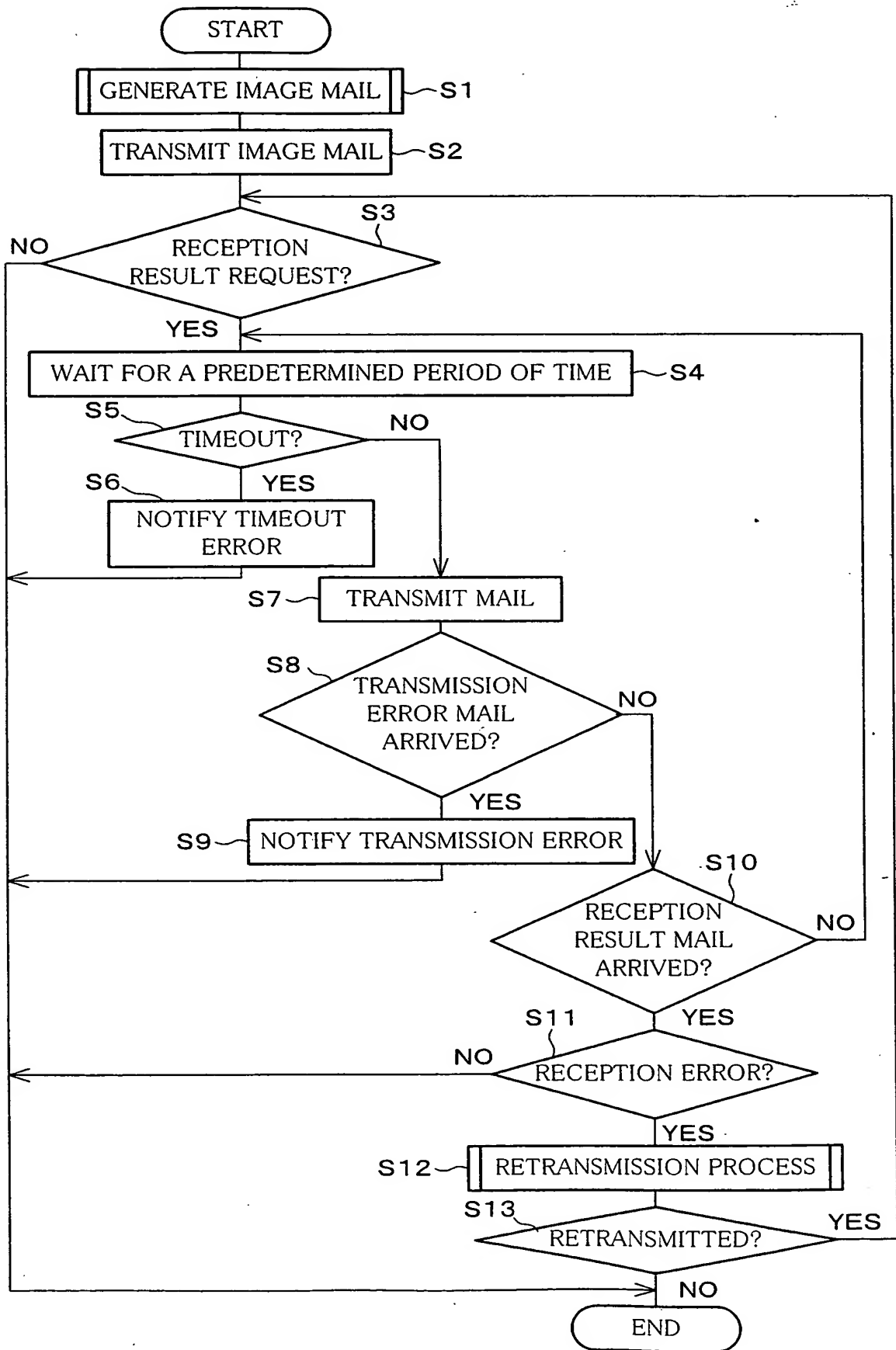


FIG. 2

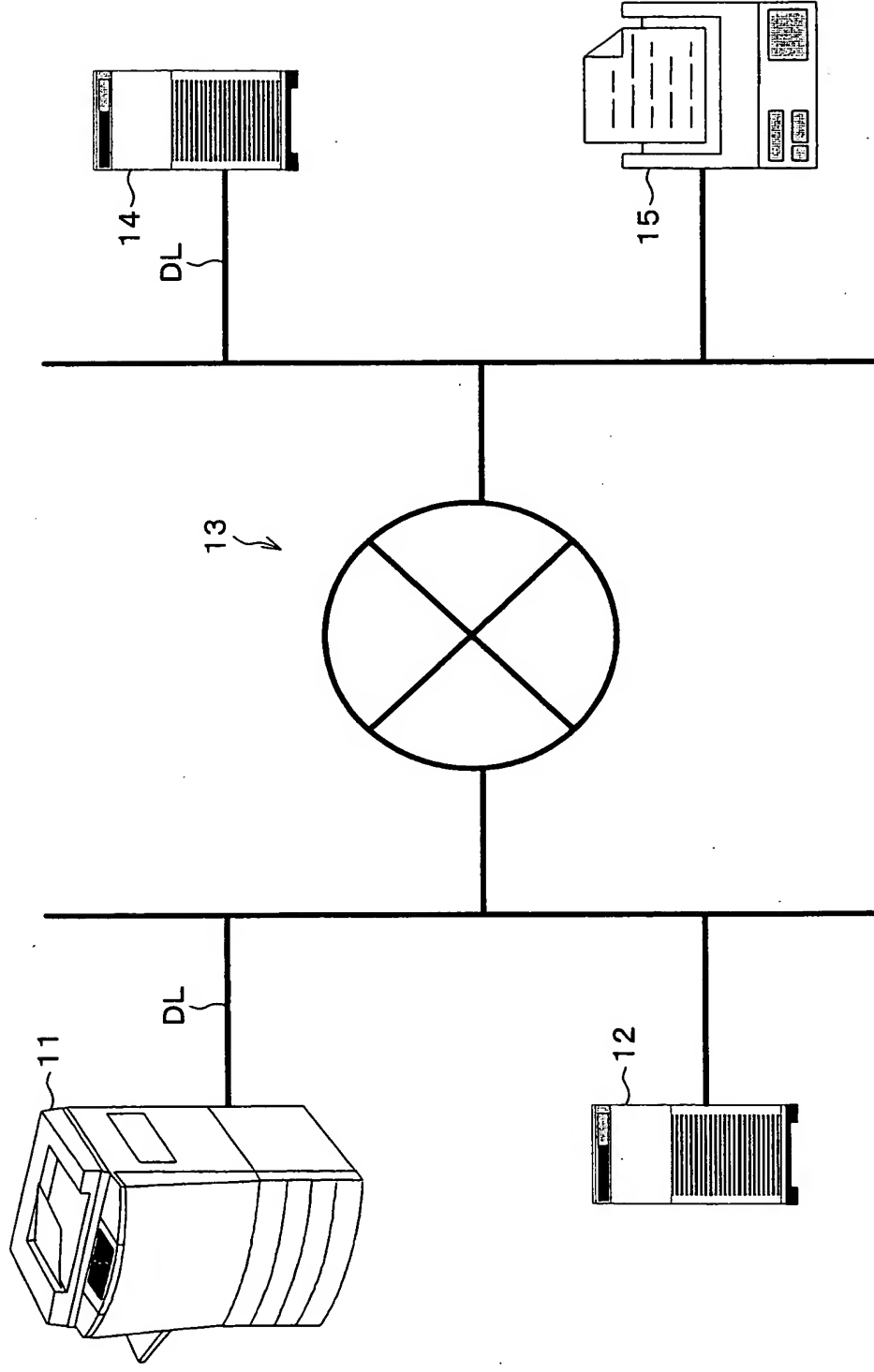


FIG. 3

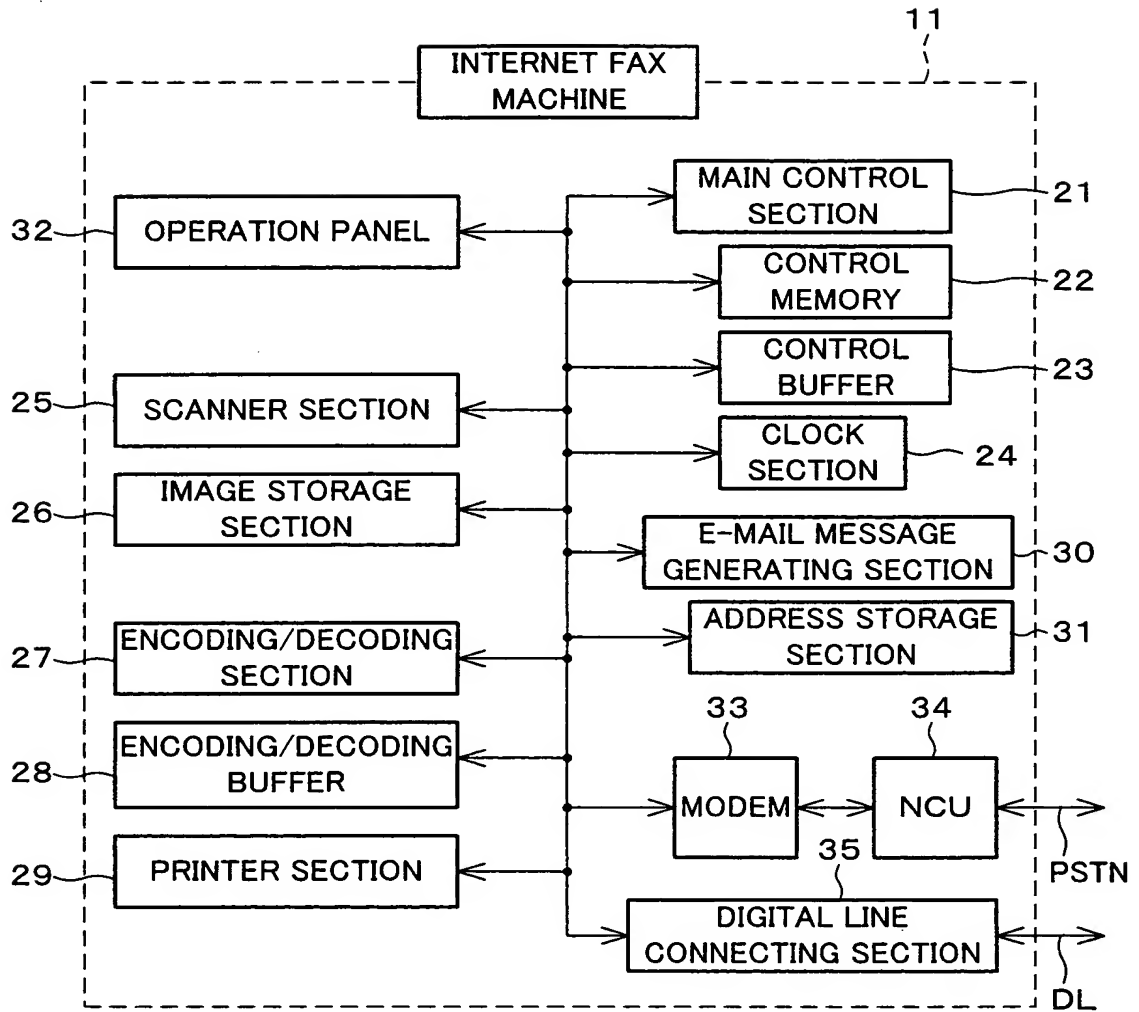


FIG. 4

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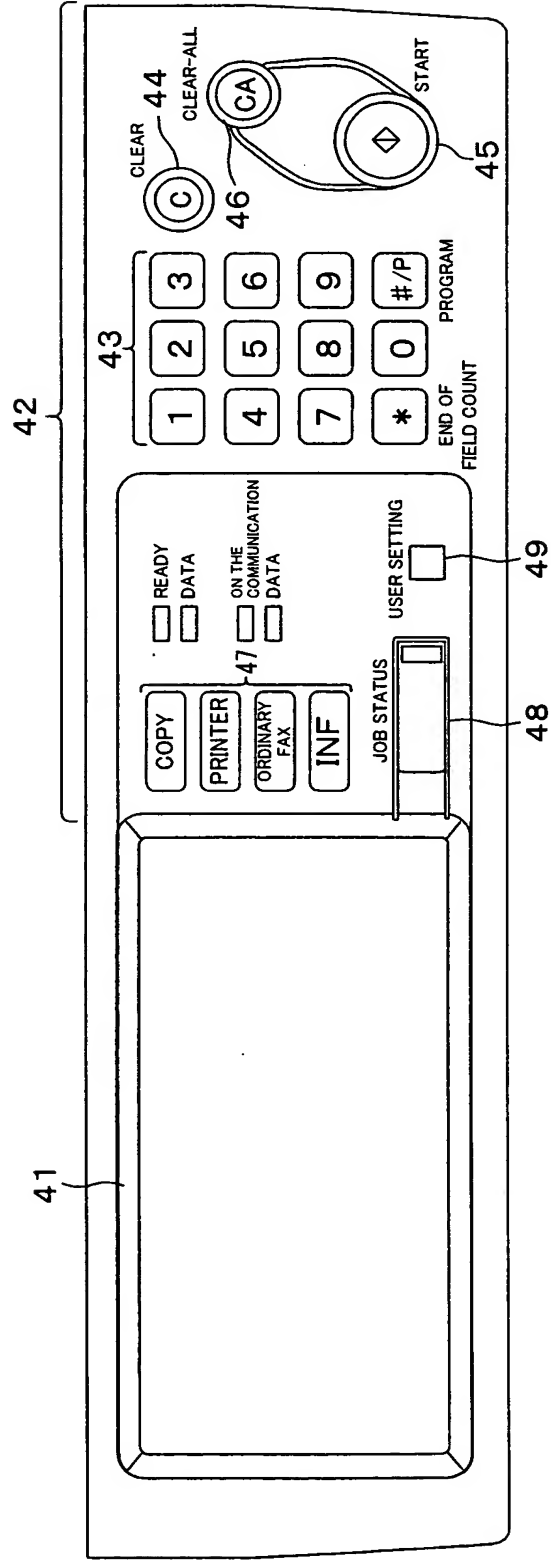


FIG. 5

IMAGE MAIL

(a) HEADER

Date: 21 Sep 2001 09:25:21 +0900
To: document@sharp.co.jp
From: SHARP D1 InternetFAX <Sharp_Doc_InternetFAX@sharp.co.jp>
Subject: InternetFAX : SHARP D1
Sender: Sharp_Doc_InternetFAX@sharp.co.jp (Internet FAX)
Reply-To: <Sharp_Doc_InternetFAX@sharp.co.jp>
X-Mailer: X-SHARP Network Scanner System

REQUEST FOR MDN

ADDRESS TO WHICH
MDN IS SENT

Disposition-Notification-To: Sharp_Doc_InternetFAX@sharp.co.jp
MIME-Version: 1.0
Content-Type: multipart/mixed; boundary="SHARP-SmTP-BOUNDARY-A30"
Content-Transfer-Encoding: 7bit
Message-ID: <111@SHARP_D1>

MAIL IDENTIFYING ID

(b) MAIN TEXT

--SHARP-SmTP-BOUNDARY-A30
Content-Type: text/plain; charset=iso-2022-jp
Content-Transfer-Encoding: 7bit
Content-X-CIAJWNETFAX: IGNORE

DEVICE:SHARP_D1
MODEL:SHARP AR-M450
LOCATION
FILE FORMAT:TIFF(MH)
RESOLUTION: 200dpi x 200dpi
THE ATTACHMENT IS A SCANNED TIFF IMAGE FILE.

(c) ATTACHMENT FILE

--SHARP-SmTP-BOUNDARY-A30
Content-Type: image/tiff
name="SHARP_D1_InternetFAX_20010921_092521.tif"
Content-Transfer-Encoding: base64
Content-Disposition: attachment;
filename="SHARP_D1_InternetFAX_20010921_092521.tif"

SUkqAAgAAAARAP4ABAAABAAAAAaAAAAABBAABAAAAwAYAAAEbBAABAAAAJwkAAAIbAwA
AAMBawABAAAAAwAAAAAYBAwABAAAAAaAAAAAoBAwABAAAAAgAAABEBBAABAAAAACgEAAB

FIG. 6

RECEPTION RESULT MAIL

(a) HEADER

Date: Thu, 20 Sep 2001 12:08:26 +0900

From: Sharp_Doc_InternetFAX@sharp.co.jp (Internet FAX)

To: Sharp_Doc_InternetFAX@sharp.co.jp

Subject: Your message was processed successfully. (MDN)

MIME-Version: 1.0

Content-Type: multipart/report; report-type=disposition-notification; boundary="__boundary__"

Message-ID: <20010920030050293.AAA239@sharp.co.jp>

RETURN ADDRESS AS
DESIGNATED BY
TRANSMITTING END

(b) MAIN TEXT

--__boundary__

Content-Type: text/plain; charset="US-ASCII"

Content-Transfer-Encoding: 7bit

This is a Return Receipt for the mail that you sent to
"Sharp_Doc_InternetFAX@sharp.co.jp".on 20 Jun 2002 09:00:00 +0900.
The message and attached files[s] may have been printed,
faxed or saved. This is no guarantee that the message
has been read or understood.

(c) MDN RESULT INFORMATION

--__boundary__

Content-Type: message/disposition-notification

Content-Transfer-Encoding: 7bit

Final-Recipient: rfc822:Sharp_Doc_InternetFAX@sharp.co.jp

Original-Message-Id: <111@SHARP_D1>

Disposition: automatic-action/MDN-sent-automatically; dispatched

Media-Accept-Features: (& (color=Binary)

(image-file-structure=TIFF-limited)

(dpi=200) (dpi-xratio=[200/100,200/200])

(image-coding=[MH,MR,MMR])

(MRC-mode=0)

(paper-size=[A4,B4,A3]))

RECEPTION
CAPABILITY
NOTIFICATION

--__boundary__--

FIG. 7

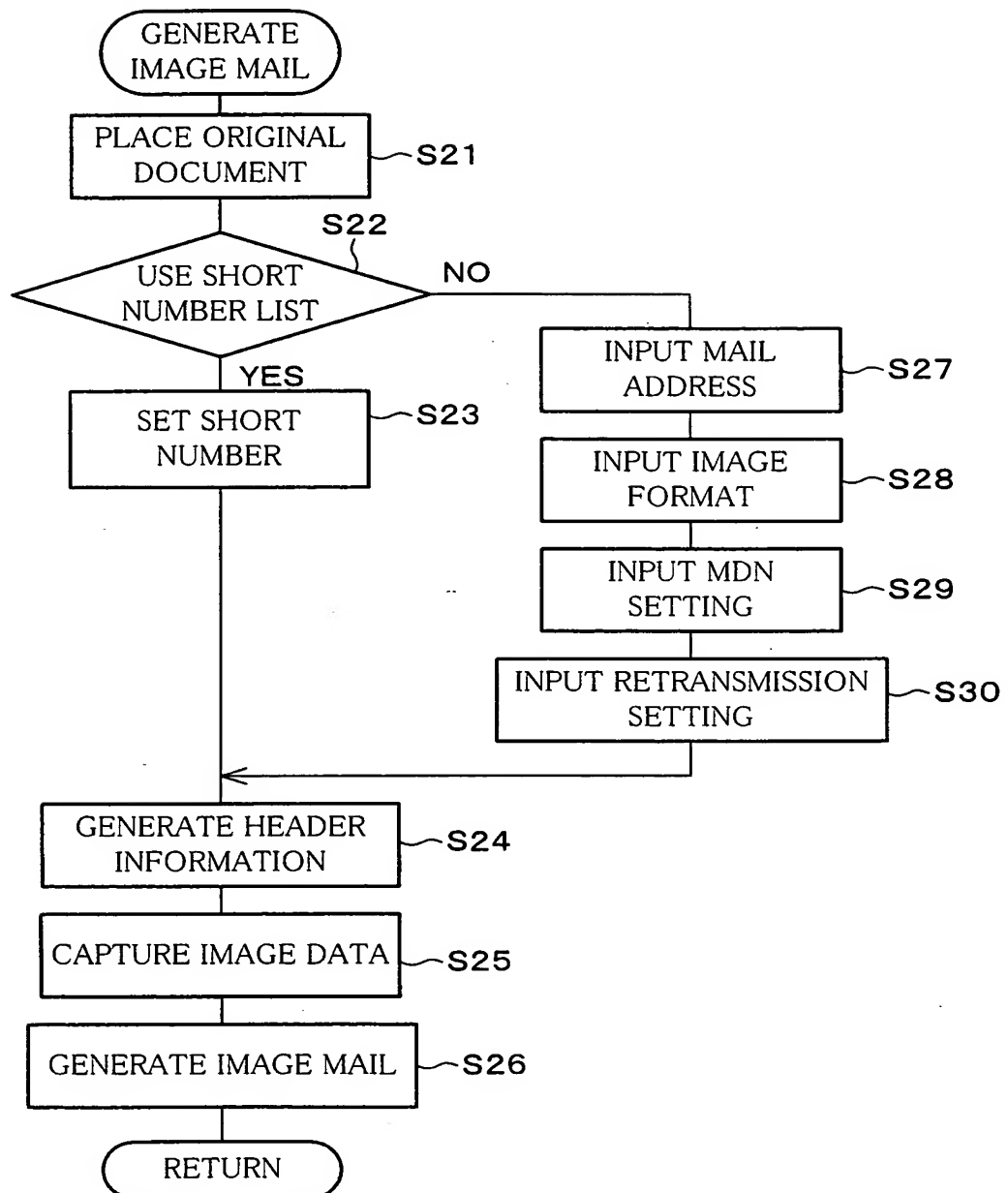


FIG. 8

SHORT NUMBER LIST

SHORT NUMBER	RECEIVING-END MACHINE	E-MAIL ADDRESS	FILE FORMAT	COMPRESSION FORMAT	RECEPTION RESULT REQUEST	TIME LIMIT (1-240 MINUTES)	THE NUMBER OF RETRANSMISSIONS (0-15 TIMES)	FORMAT ALTERATION AT THE TIME OF RETRANSMISSION
001	***	11@***	PDF	MH	YES	60	2	YES
002	***	22@***	PDF	MH	YES	120	3	NO
003	***	33@***	TIFF	MH	YES	60	2	YES
004	***	44@***	TIFF	MH	NO	-	-	-
.
.
.

FORMAT SETTING
OF IMAGE DATA

MDN SETTING

RETRANSMISSION
SETTING

FIG. 9

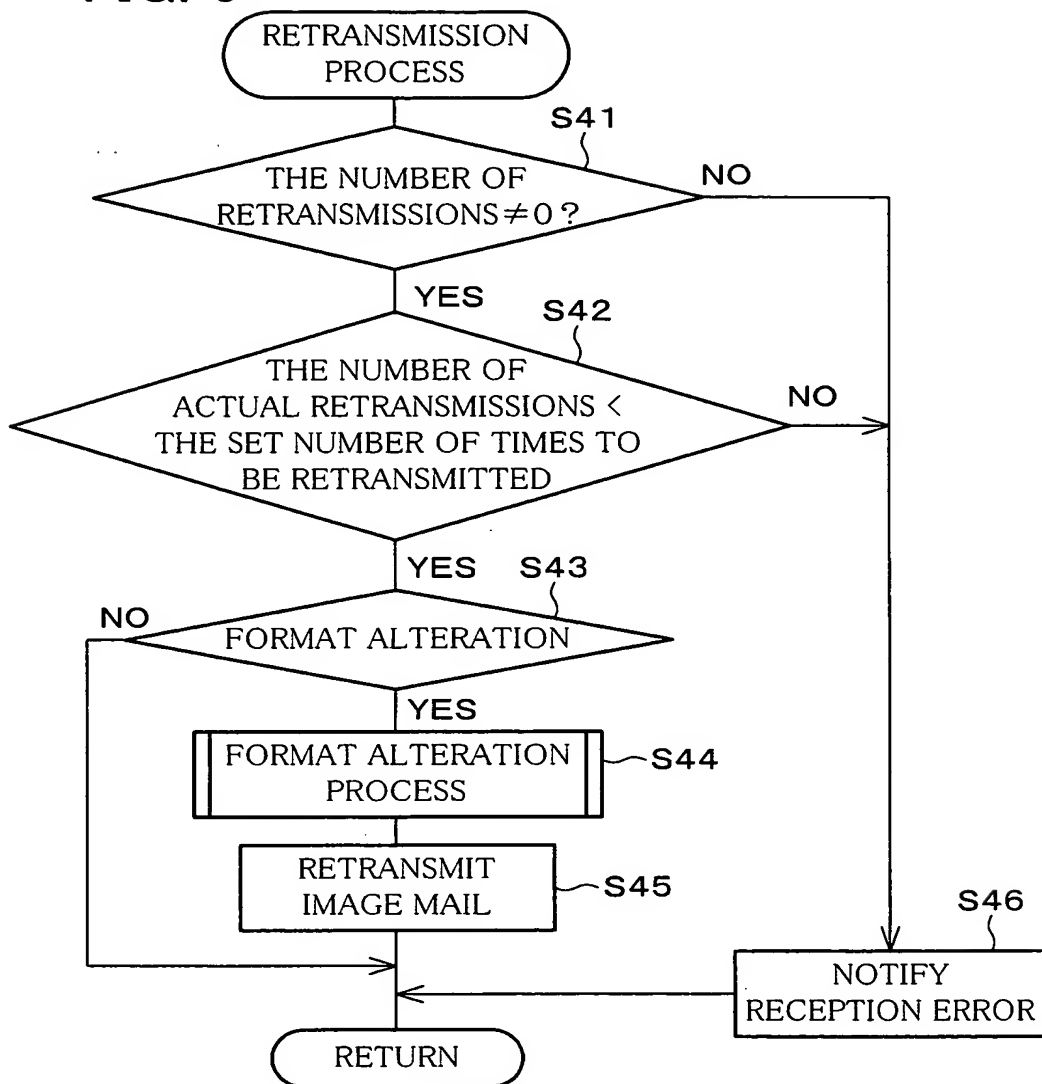


FIG. 10

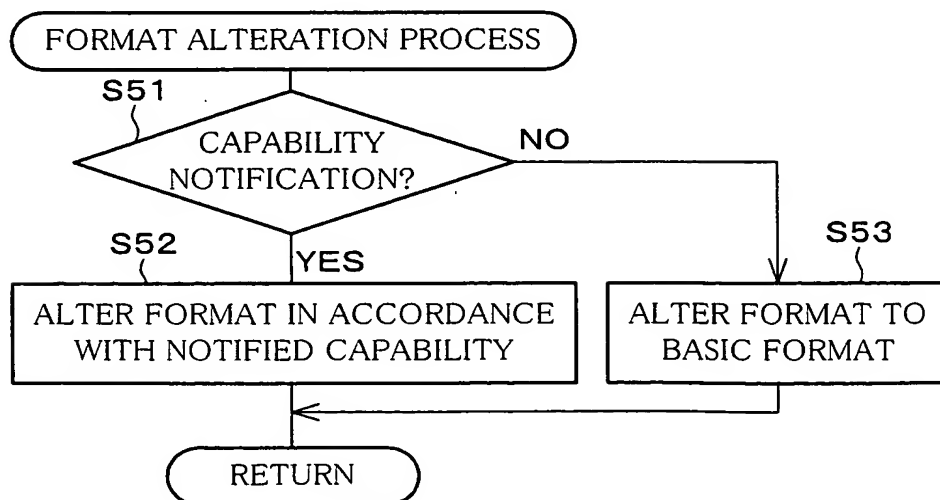


FIG. 11

IMAGE MAIL

(a) HEADER

Date: 20 Jun 2002 09:00:00 +0900
To: document@sharp.co.jp
From: SHARP D1 InternetFAX <Sharp_Doc_InternetFAX@sharp.co.jp>
Subject: InternetFAX : SHARP D1
Sender: Sharp_Doc_InternetFAX@sharp.co.jp (Internet FAX)
Reply-To: <Sharp_Doc_InternetFAX@sharp.co.jp>
X-Mailer: X-SHARP Network Scanner System

REQUEST FOR MDN

ADDRESS TO WHICH
MDN IS SENT

Disposition-Notification-To: Sharp_Doc_InternetFAX@sharp.co.jp
MIME-Version: 1.0
Content-Type: multipart/mixed; boundary="SHARP-SmTP-BOUNDARY-A30"
Content-Transfer-Encoding: 7bit
Message-ID: <111@SHARP_D1>

MAIL IDENTIFYING ID

(b) MAIN TEXT

--SHARP-SmTP-BOUNDARY-A30
Content-Type: text/plain; charset=iso-2022-jp
Content-Transfer-Encoding: 7bit

DEVICE:SHARP_D1
MODEL:SHARP AR-M450
LOCATION:
FILE FORMAT:TIFF(MMR)
RESOLUTION: 200dpi x 200dpi
THE ATTACHMENT IS A SCANNED TIFF IMAGE FILE.

(c) ATTACHMENT FILE

--SHARP-SmTP-BOUNDARY-A30
Content-Type: image/tiff
name="SHARP_D1_InternetFAX_2002001.tif"
Content-Transfer-Encoding: base64
Content-Disposition: attachment;
filename="SHARP_D1_InternetFAX_2002001.tif"

SUkqAAgAAAARAP4ABAAABAAAAAgAAAAABBAABAAAAwYAAAEBBAABAAAAJwkAAAIbAwA
AAMBawABAAAAAwAAAAAYBAwABAAAAAaBAAwABAAAAAgAAABEBBAABAAAAACgEAAB

FIG. 12

RECEPTION RESULT MAIL

(a) HEADER

Date: 20 Jun 2002 12:00:00 +0900

From: document@sharp.co.jp

To: Sharp_Doc_InternetFAX@sharp.co.jp

Subject: Your message was processed error. (MDN)

MIME-Version: 1.0

Content-Type: multipart/report; report-type=disposition-notification; boundary="__boundary__"

Message-ID: <20020620030050293.AAA239@sharp.co.jp>

RETURN ADDRESS AS
DESIGNATED BY
TRANSMITTING END

(b) MAIN TEXT

--__boundary__

Content-Type: text/plain; charset="US-ASCII"

Content-Transfer-Encoding: 7bit

This is a Return Receipt for the mail that you sent to
"document@sharp.co.jp". on 20 Jun 2002 09:00:00 +0900.
An error occurred while attempting to decode
the attached file[s].

(c) MDN RESULT INFORMATION

--__boundary__

Content-Type: message/disposition-notification

Content-Transfer-Encoding: 7bit

Final-Recipient: rfc822;document@sharp.co.jp

Original-Message-Id: <111@SHARP_D1>

Disposition: automatic-action/MDN-sent-automatically; processed/error

Media-Accept-Features: (& (color=Binary)

(image-file-structure=TIFF-limited)

(dpi=200) (dpi-xyratio=[200/100,200/200])

(image-coding=[MH])

(MRC-mode=0)

(paper-size=[A4,B4,A3]))

RECEPTION
CAPABILITY
NOTIFICATION

--__boundary__--

FIG. 13

IMAGE MAIL (FOR RETRANSMISSION)

(a) HEADER

Date: 20 Jun 2002 15:00:00 +0900

To: document@sharp.co.jp

From: SHARP D1 InternetFAX <Sharp_Doc_InternetFAX@sharp.co.jp>

Subject: Re:InternetFAX : SHARP D1

Sender: Sharp_Doc_InternetFAX@sharp.co.jp (Internet FAX)

Reply-To: <Sharp_Doc_InternetFAX@sharp.co.jp>

X-Mailer: X-SHARP Network Scanner System

REQUEST FOR MDN

ADDRESS TO WHICH
MDN IS SENT

Disposition-Notification-To: Sharp_Doc_InternetFAX@sharp.co.jp

MIME-Version: 1.0

Content-Type: multipart/mixed; boundary="SHARP-SmTP-BOUNDARY-A30"

Content-Transfer-Encoding: 7bit

Message-ID: <222@SHARP_D1>

MAIL IDENTIFYING ID

(b) MAIN TEXT

--SHARP-SmTP-BOUNDARY-A30

Content-Type: text/plain; charset=iso-2022-jp

Content-Transfer-Encoding: 7bit

DEVICE:SHARP_D1

MODEL:SHARP AR-M450

LOCATION:

FILE FORMAT:TIFF(MH)

RESOLUTION: 200dpi x 200dpi

THE ATTACHMENT IS A SCANNED TIFF IMAGE FILE.

(c) ATTACHMENT FILE

--SHARP-SmTP-BOUNDARY-A30

Content-Type: image/tiff;

name="Re.SHARP_D1_InternetFAX_2002001.tif"

Content-Transfer-Encoding: base64

Content-Disposition: attachment;

filename="SHARP_D1_InternetFAX_2002001.tif"

SUkqAAgAAAAAP4ABAABAAAAAgAAAAABBAABAAAAwAYAAAEBAABAAAAJwkAAAIbAwA
AAMBawABAAAAAwAAAAyBAwABAAAAAaAAAAoBAwABAAAAAgAAABEBBAABAAAAACgEAAB

FIG. 14

RECEPTION RESULT MAIL

(a) HEADER

Date: 20 Jun 2002 16:00:00 +0900

From: document@sharp.co.jp

To: Sharp_Doc_InternetFAX@sharp.co.jp

Subject: Your message was processed dispatched. (MDN)

MIME-Version: 1.0

Content-Type: multipart/report; report-type=disposition-notification; boundary="__boundary__"

Message-ID: <20020620030050293.AAA239@sharp.co.jp>

RETURN ADDRESS AS
DESIGNATED BY
TRANSMITTING END

(b) MAIN TEXT

--__boundary__

Content-Type: text/plain; charset="US-ASCII"

Content-Transfer-Encoding: 7bit

This is a Return Receipt for the mail that you sent to
"document@sharp.co.jp".

The message and attached files[s] may have been printed,
faxed or saved. This is no guarantee that the message
has been read or understood.

(c) MDN RESULT INFORMATION

--__boundary__

Content-Type: message/disposition-notification

Content-Transfer-Encoding: 7bit

Final-Recipient: rfc822:document@sharp.co.jp

Original-Message-Id: <222@SHARP_D1>

Disposition: automatic-action/MDN-sent-automatically; dispatched

Media-Accept-Features: (& (color=Binary)

(image-file-structure=TIFF-limited)

(dpi=200) (dpi-xratio=[200/100,200/200])

(image-coding=[MH])

(MRC-mode=0)

(paper-size=[A4,B4,A3]))

RECEPTION
CAPABILITY
NOTIFICATION

--__boundary__--

FIG. 15

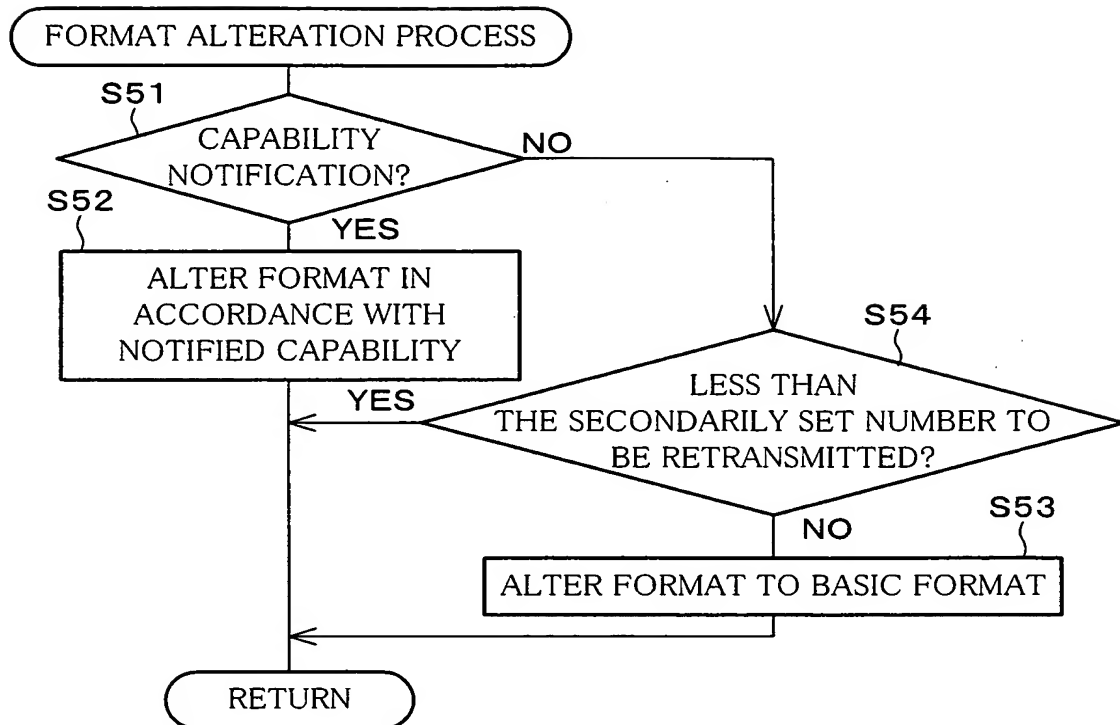


FIG. 16

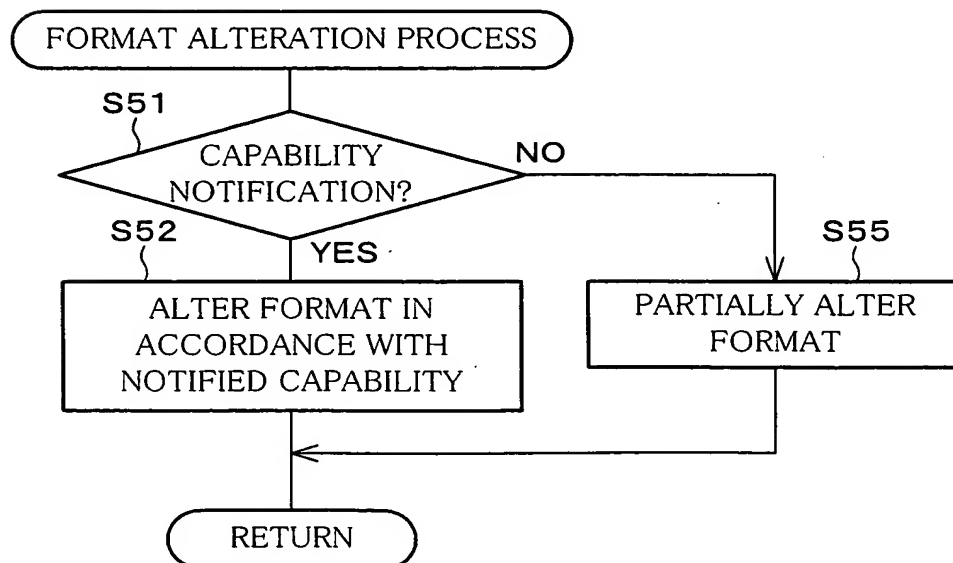


FIG. 17

IMAGE MAIL

(a) HEADER

Date: 20 Jun 2002 09:00:00 +0900
To: document@sharp.co.jp
From: SHARP D1 InternetFAX <Sharp_Doc_InternetFAX@sharp.co.jp>
Subject: InternetFAX : SHARP D1
Sender: Sharp_Doc_InternetFAX@sharp.co.jp (Internet FAX)
Reply-To: <Sharp_Doc_InternetFAX@sharp.co.jp>
X-Mailer: X-SHARP Network Scanner System

REQUEST FOR MDN

ADDRESS TO WHICH
MDN IS SENT

Disposition-Notification-To: Sharp_Doc_InternetFAX@sharp.co.jp
MIME-Version: 1.0
Content-Type: multipart/mixed; boundary="SHARP-SmTP-BOUNDARY-A30"
Content-Transfer-Encoding: 7bit
Message-ID: <111@SHARP_D1>

MAIL IDENTIFYING ID

(b) MAIN TEXT

--SHARP-SmTP-BOUNDARY-A30
Content-Type: text/plain; charset=iso-2022-jp
Content-Transfer-Encoding: 7bit

DEVICE:SHARP_D1
MODEL:SHARP AR-M450
LOCATION
FILE FORMAT:TIFF(MMR)
RESOLUTION: 200dpi x 200dpi
THE ATTACHMENT IS A SCANNED TIFF IMAGE FILE.

(c) ATTACHMENT FILE

--SHARP-SmTP-BOUNDARY-A30
Content-Type: image/tiff;
name="SHARP_D1_InternetFAX_2002001.tif"
Content-Transfer-Encoding: base64
Content-Disposition: attachment;
filename="SHARP_D1_InternetFAX_2002001.tif"

SUkqAAgAAAAARAP4ABAABAAAAAgAAAAABBAABAAAAAwYAAAEBBAABAAAAJwkAAAIbAwA
AAMBawABAAAAAwAAAAAYBawABAAAAAaAAAAoBAwABAAAAAgAAABEBBAABAAAAACgEAAB

FIG. 18

RECEPTION RESULT MAIL

(a) HEADER

Date: 20 Jun 2002 12:00:00 +0900

From: document@sharp.co.jp

To: Sharp_Doc_InternetFAX@sharp.co.jp

Subject: Your message was processed error. (MDN)

MIME-Version: 1.0

Content-Type: multipart/report; report-type=disposition-notification; boundary="__boundary__"

Message-ID: <20020620030050293.AAA239@sharp.co.jp>

RETURN ADDRESS AS
DESIGNATED BY
TRANSMITTING END

(b) MAIN TEXT

--__boundary__

Content-Type: text/plain; charset="US-ASCII"

Content-Transfer-Encoding: 7bit

This is a Return Receipt for the mail that you sent to
"document@sharp.co.jp" on 20 Jun 2002 09:00:00 +0900.
An error occurred while attempting to decode
the attached file[s].

(c) MDN RESULT INFORMATION

--__boundary__

Content-Type: message/disposition-notification

Content-Transfer-Encoding: 7bit

Final-Recipient: rfc822;document@sharp.co.jp

Original-Message-Id: <111@SHARP_D1>

Disposition: automatic-action/MDN-sent-automatically; processed/error

--__boundary__--

FIG. 19

IMAGE MAIL (FOR RETRANSMISSION)

(a) HEADER

Date: 20 Jun 2002 15:00:00 +0900

To: document@sharp.co.jp

From: SHARP D1 InternetFAX <Sharp_Doc_InternetFAX@sharp.co.jp>

Subject: Re:InternetFAX : SHARP D1

Sender: Sharp_Doc_InternetFAX@sharp.co.jp (Internet FAX)

Reply-To: <Sharp_Doc_InternetFAX@sharp.co.jp>

X-Mailer: X-SHARP Network Scanner System

REQUEST FOR MDN

ADDRESS TO WHICH
MDN IS SENT

Disposition-Notification-To: Sharp_Doc_InternetFAX@sharp.co.jp

MIME-Version: 1.0

Content-Type: multipart/mixed; boundary="SHARP-SmTP-BOUNDARY-A30"

Content-Transfer-Encoding: 7bit

Message-ID: <222@SHARP_D1>

MAIL IDENTIFYING ID

(b) MAIN TEXT

--SHARP-SmTP-BOUNDARY-A30

Content-Type: text/plain; charset=iso-2022-jp

Content-Transfer-Encoding: 7bit

DEVICE:SHARP_D1

MODEL:SHARP AR-M450

LOCATION:

FILE FORMAT:TIFF(MR)

RESOLUTION: 200dpi x 200dpi

THE ATTACHMENT IS A SCANNED TIFF IMAGE FILE.

(c) ATTACHMENT FILE

--SHARP-SmTP-BOUNDARY-A30

Content-Type: image/tiff

name="Re.SHARP_D1_InternetFAX_2002001.tif"

Content-Transfer-Encoding: base64

Content-Disposition: attachment;

filename="Re.SHARP_D1_InternetFAX_2002001.tif"

SUkqAAgAAAA RAP4ABAABAAAAAgAAAAABBAABAAAAwAYAAAE BBAAABAAAAJwkAAAI BAwA
AAMBwABAAAAAwAAAAYBAwABAAAAA oBAwABAAAAAgAAABEBBAABAAAA CgEAAB

FIG. 20

RECEPTION RESULT MAIL

(a) HEADER

Date: 20 Jun 2002 16:00:00 +0900

From: document@sharp.co.jp

To: Sharp_Doc_InternetFAX@sharp.co.jp

Subject: Your message was processed error. (MDN)

MIME-Version: 1.0

Content-Type: multipart/report; report-type=disposition-notification; boundary="__boundary__"

Message-ID: <20020620030050293.AAA239@sharp.co.jp>

RETURN ADDRESS AS
DESIGNATED BY
TRANSMITTING END

(b) MAIN TEXT

--__boundary__

Content-Type: text/plain; charset="US-ASCII"

Content-Transfer-Encoding: 7bit

This is a Return Receipt for the mail that you sent to
"document@sharp.co.jp" on 20 Jun 2002 09:00:00 +0900.
An error occurred while attempting to decode
the attached file[s].

(c) MDN RESULT INFORMATION

--__boundary__

Content-Type: message/disposition-notification

Content-Transfer-Encoding: 7bit

Final-Recipient: rfc822;document@sharp.co.jp

Original-Message-Id: <222@SHARP_D1>

Disposition: automatic-action/MDN-sent-automatically; processed/error

--__boundary__--

FIG. 21

IMAGE MAIL (FOR RETRANSMISSION)

(a) HEADER

Date: 20 Jun 2002 17:00:00 +0900

To: document@sharp.co.jp

From: SHARP D1 InternetFAX <Sharp_Doc_InternetFAX@sharp.co.jp>

Subject: Re2.InternetFAX : SHARP D1

Sender: Sharp_Doc_InternetFAX@sharp.co.jp (Internet FAX)

Reply-To: <Sharp_Doc_InternetFAX@sharp.co.jp>

X-Mailer: X-SHARP Network Scanner System

REQUEST FOR MDN

ADDRESS TO WHICH
MDN IS SENT

Disposition-Notification-To: Sharp_Doc_InternetFAX@sharp.co.jp

MIME-Version: 1.0

Content-Type: multipart/mixed; boundary="SHARP-SmTP-BOUNDARY-A30"

Content-Transfer-Encoding: 7bit

Message-ID: <333@SHARP_D1>

MAIL IDENTIFYING ID

(b) MAIN TEXT

--SHARP-SmTP-BOUNDARY-A30

Content-Type: text/plain; charset=iso-2022-jp

Content-Transfer-Encoding: 7bit

DEVICE:SHARP_D1

MODEL:SHARP AR-M450

LOCATION:

FILE FORMAT:TIFF(MH)

RESOLUTION: 200dpi x 200dpi

THE ATTACHMENT IS A SCANNED TIFF IMAGE FILE.

(c) ATTACHMENT FILE

--SHARP-SmTP-BOUNDARY-A30

Content-Type: image/tiff

name="Re2.SHARP_D1_InternetFAX_2002001.tif"

Content-Transfer-Encoding: base64

Content-Disposition: attachment;

filename="Re2.SHARP_D1_InternetFAX_2002001.tif"

SUkqAAgAAAARAP4ABAAABAAAAAgAAAAABBAABAAAAwAYAAAEBBAABAAAAJwkAAAIbAwA
AAMBawABAAAAAwAAAAAYBAwABAAAAAaBAAwABAAAAAgAAABEBBAABAAAAACgEAAB

FIG. 22

(a) HEADER

Date: 20 Jun 2002 18:00:00 +0900

From: document@sharp.co.jp

To: Sharp_Doc_InternetFAX@sharp.co.jp

Subject: Your message was processed dispatched. (MDN)

MIME-Version: 1.0

Content-Type: multipart/report; report-type=disposition-notification; boundary="__boundary__"

Message-ID: <20020620030050293.AAA239@sharp.co.jp>

RETURN ADDRESS AS
DESIGNATED BY
TRANSMITTING END

(b) MAIN TEXT

--__boundary__

Content-Type: text/plain; charset="US-ASCII"

Content-Transfer-Encoding: 7bit

This is a Return Receipt for the mail that you sent to
"document@sharp.co.jp" on 20 Jun 2002 09:00:00 +0900.
The message and attached files[s] may have been printed,
faxed or saved. This is no guarantee that the message
has been read or understood.

(c) MDN RESULT INFORMATION

--__boundary__

Content-Type: message/disposition-notification

Content-Transfer-Encoding: 7bit

Final-Recipient: rfc822;document@sharp.co.jp

Original-Message-Id: <333@SHARP_D1>

Disposition: automatic-action/MDN-sent-automatically; dispatched

--__boundary__--

FIG. 23

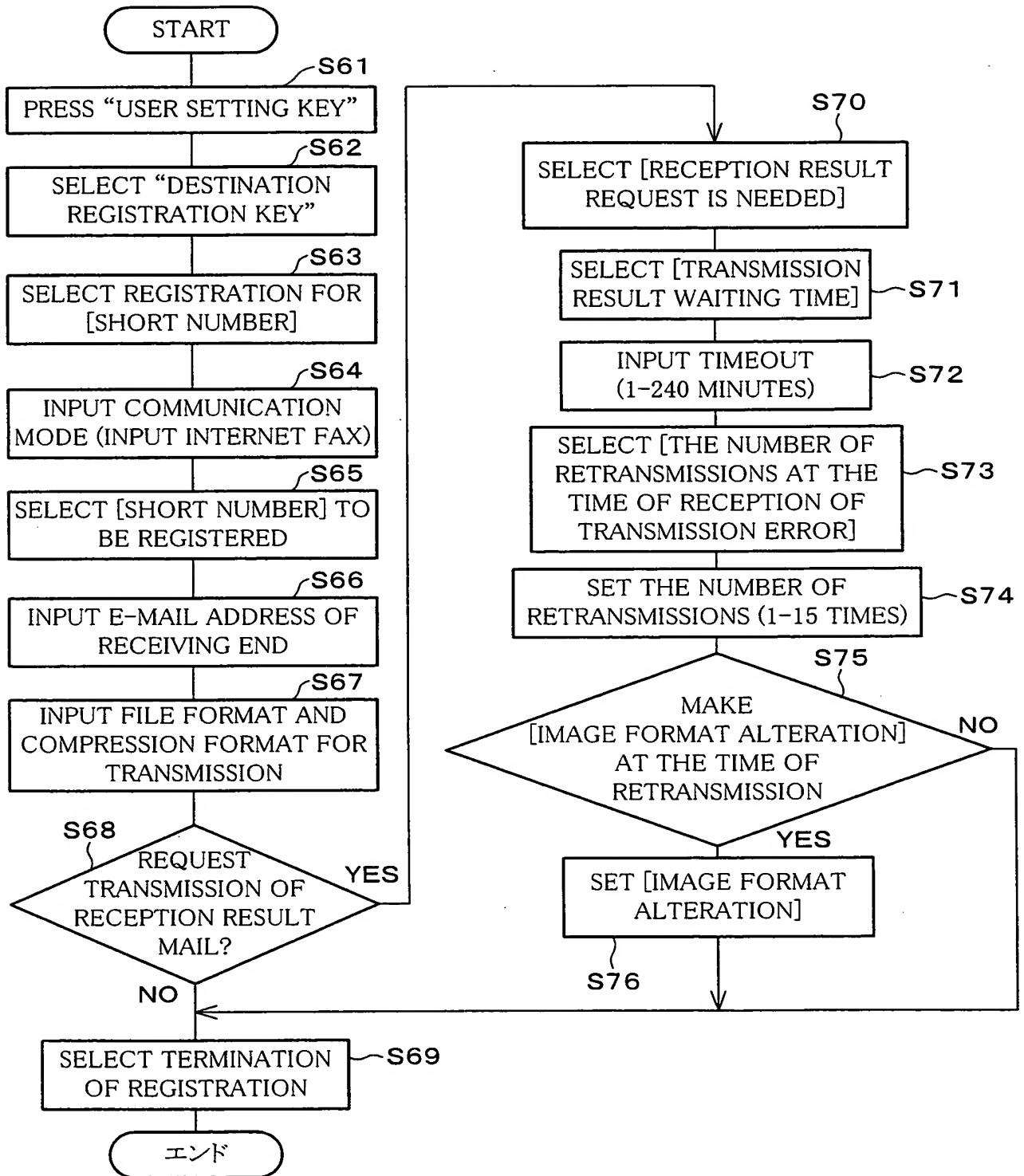


FIG. 24

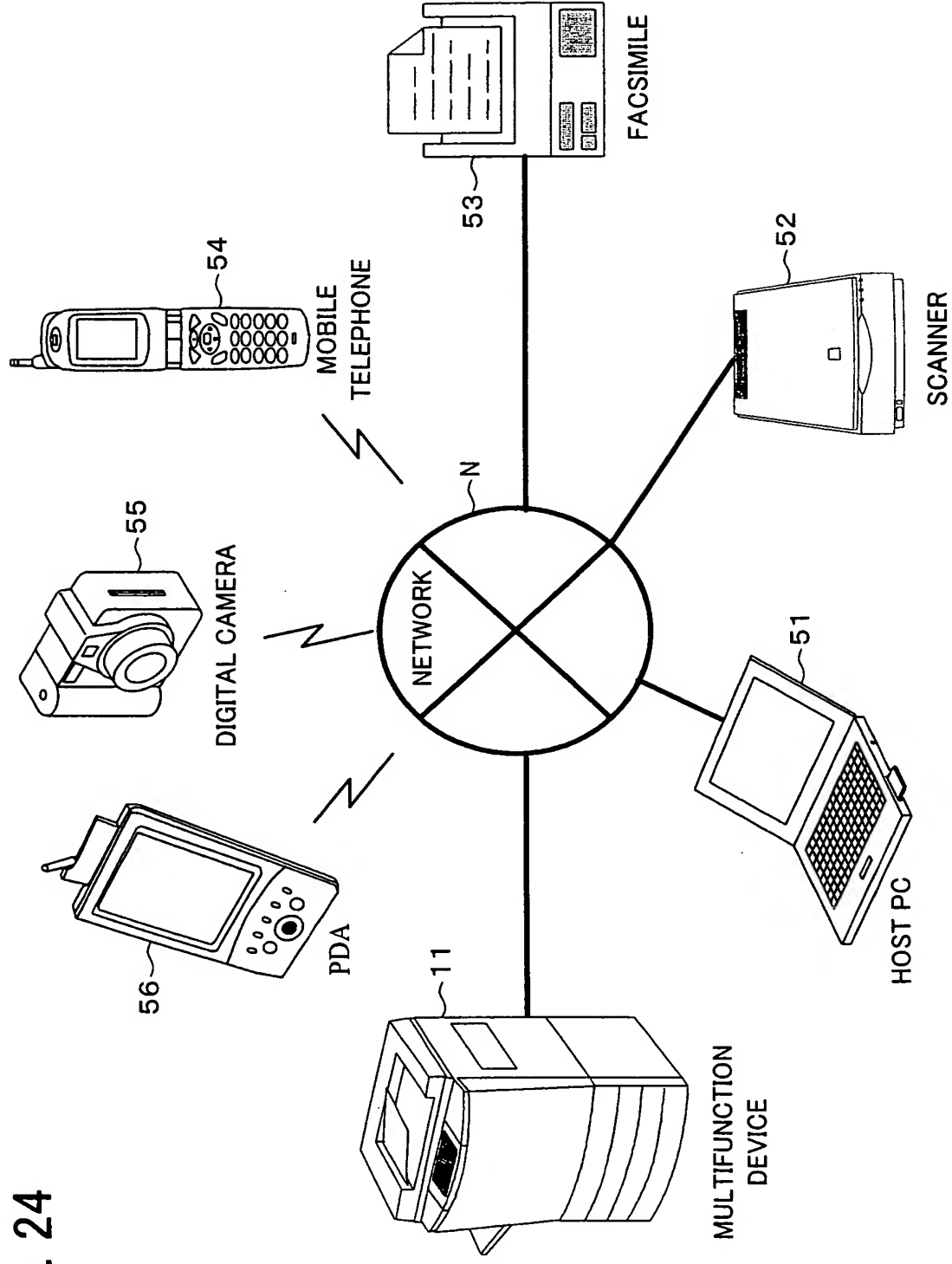


FIG. 25

INITIAL IMAGE MAIL

(a) HEADER

Date: 20 Jun 2002 09:00:00 +0900

To: document@sharp.co.jp

From: SHARP D1 InternetFAX <Sharp_Doc_InternetFAX@sharp.co.jp>

Subject: InternetFAX : SHARP D1

Sender: Sharp_Doc_InternetFAX@sharp.co.jp (Internet FAX)

Reply-To: <Sharp_Doc_InternetFAX@sharp.co.jp>

X-Mailer: X-SHARP Network Scanner System

REQUEST FOR MDN

ADDRESS TO WHICH
MDN IS SENT

Disposition-Notification-To: Sharp_Doc_InternetFAX@sharp.co.jp

Disposition-Notification-Options: Message-ID-Request

MAIL
IDENTIFICATION ID

MIME-Version: 1.0

Content-Type: multipart/mixed; boundary="SHARP-SmTP-BOUNDARY-A30"

Content-Transfer-Encoding: 7bit

Message-ID: <111@SHARP_D1>

MAIL IDENTIFYING ID

(b) MAIN TEXT

--SHARP-SmTP-BOUNDARY-A30

Content-Type: text/plain; charset=iso-2022-jp

Content-Transfer-Encoding: 7bit

DEVICE:SHARP_D1

MODEL:SHARP AR-M450

LOCATION:

FILE FORMAT:TIFF(MMR)

RESOLUTION: 200dpi x 200dpi

THE ATTACHMENT IS A SCANNED TIFF IMAGE FILE.

(c) ATTACHMENT FILE

--SHARP-SmTP-BOUNDARY-A30

Content-Type: image/tiff

name="SHARP_D1_InternetFAX_20010921_092521.tif"

Content-Transfer-Encoding: base64

Content-Disposition: attachment;

filename="SHARP_D1_InternetFAX_20010921_092521.tif"

SUkqAAgAAAAARAP4ABAAABAAAAAgAAAAABBAABAAAAwAYAAAEbBAABAAAAJwkAAAIbAwA
AAMBawABAAAAAwAAAAAYBAwABAAAAAaBAAwABAAAAAgAAABEBBAABAAAAACgEAAB

FIG. 26

RECEPTION RESULT MAIL

(a) HEADER

Date: 20 Jun 2002 12:00:00 +0900

From: document@sharp.co.jp

To: Sharp_Doc_InternetFAX@sharp.co.jp

Subject: Your message was processed error. (MDN)

MIME-Version: 1.0

Content-Type: multipart/report; report-type=disposition-notification; boundary="__boundary__"

Message-ID: <AAA@SHARP_D1>

RETURN ADDRESS AS
DESIGNATED BY
TRANSMITTING END

(b) MAIN TEXT

--__boundary__

Content-Type: text/plain; charset="US-ASCII"

Content-Transfer-Encoding: 7bit

This is a Return Receipt for the mail that you sent to
"document@sharp.co.jp". on 20 Jun 2002 09:00:00 +0900.
An error occurred while attempting to decode
the attached file[s].

(c) MDN RESULT INFORMATION

--__boundary__

Content-Type: message/disposition-notification

Content-Transfer-Encoding: 7bit

content-X-From-Request: <111@SHARP_D1>

Final-Recipient: rfc822:document@sharp.co.jp

Original-Message-Id: <111@SHARP_D1>

Disposition: automatic-action/MDN-sent-automatically; processed/error

Media-Accept-Features: (& (color=Binary)

(image-file-structure=TIFF-limited)

(dpi=200) (dpi-xratio=[200/100,200/200])

(image-coding=[MH])

(MRC-mode=0)

(paper-size=[A4,B4,A3]))

--__boundary__

MAIL IDENTIFICATION ID

RETURN MAIL
IDENTIFICATION ID

RECEPTION CAPABILITY
NOTIFICATIO

FIG. 27

RETRANSMISSION IMAGE MAIL

(a) HEADER

Date: 20 Jun 2002 13:00:00 +0900
To: document@sharp.co.jp
From: SHARP D1 InternetFAX <Sharp_Doc_InternetFAX@sharp.co.jp>
Subject: InternetFAX : SHARP D1
Sender: Sharp_Doc_InternetFAX@sharp.co.jp (Internet FAX)
Reply-To: <Sharp_Doc_InternetFAX@sharp.co.jp>
X-Mailer: X-SHARP Network Scanner System
★In-Replay-To: <AAA@SHARP_D1>
★References: <AAA@SHARP_D1>
Disposition-Notification-To: Sharp_Doc_InternetFAX@sharp.co.jp
Disposition-Notification-Options: <111@SHARP_D1> ← MESSAGE-ID OF INITIAL IMAGE MAIL
MIME-Version: 1.0
Content-Type: multipart/mixed; boundary="SHARP-SmTP-BOUNDARY-A30"
Content-Transfer-Encoding: 7bit
Message-ID: <222@SHARP_D1>

(b) MAIN TEXT

--SHARP-SmTP-BOUNDARY-A30
Content-Type: text/plain; charset=iso-2022-jp
Content-Transfer-Encoding: 7bit

DEVICE:SHARP_D1
MODEL:SHARP AR-M450
LOCATION:
FILE FORMAT:TIFF(MH)
RESOLUTION: 200dpi x 200dpi
THE ATTACHMENT IS A SCANNED TIFF IMAGE FILE.

(c) ATTACHMENT FILE

--SHARP-SmTP-BOUNDARY-A30
Content-Type: image/tiff
name="SHARP_D1_InternetFAX_20010921_092521.tif"
Content-Transfer-Encoding: base64
Content-Disposition: attachment;
filename="SHARP_D1_InternetFAX_20010921_092521.tif"

SUkqAAgAAAAARAP4ABAABAAAAAgAAAAABBAABAAAAAwAYAAAEbBAABAAAAJwkAAAIbAwA
AAMBawABAAAAAwAAAAAYBawABAAAAAaBawABAAAAAgAAABEBBAABAAAAACgEAAB

FIG. 28

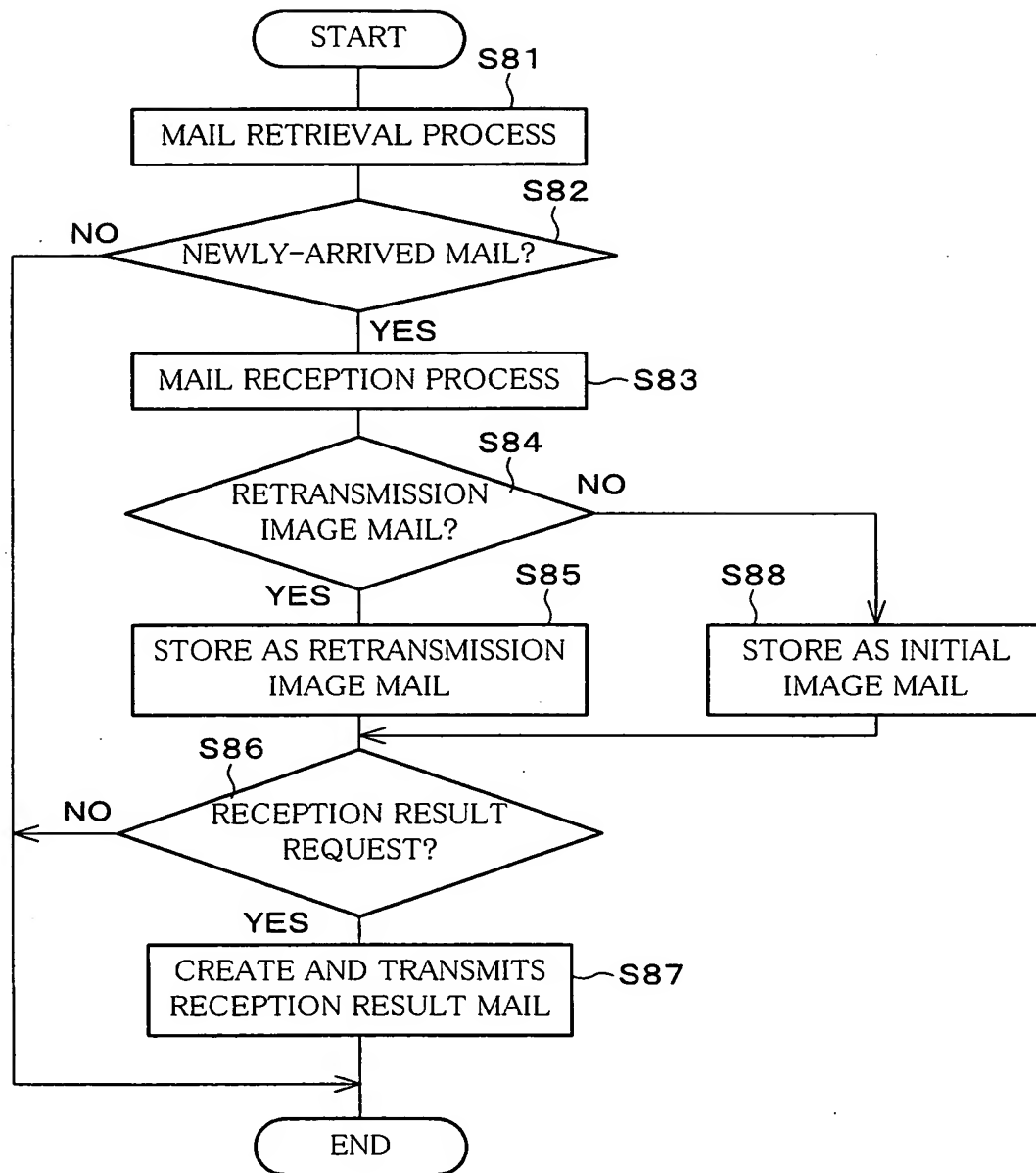


FIG. 29 (a) COMMUNICATION MANAGEMENT TABLE

REF. NO.	TRANSMISSION /RECEPTION	COMMUNI- CATION DATE	TIME	COMMUNI- CATION MODE	PARTY ON THE OTHER END	VOLUME OF COMMUNI- CATION	COMMUNI- CATION RESULT
001	RECEPTION	2002/6/20	9:00	mail	Sharp_Doc_InternetFAX@sharp.co.jp	0	NG
002	RECEPTION	2002/6/20	10:00	mail	harp_Doc_InternetFAX@sharp.co.jp	2	OK
003	RECEPTION	2002/6/20	11:00	FAX	123456789	5	OK
004	TRANSMISSION	2002/6/20	12:00	mail	Sharp_Doc_InternetFAX@sharp.co.jp	0	OK

FIG. 29 (b) COMMUNICATION MANAGEMENT TABLE

REF. NO.	TRANSMISSION /RECEPTION	COMMUNI- CATION DATE	TIME	COMMUNI- CATION MODE	PARTY ON THE OTHER END	VOLUME OF COMMUNI- CATION	COMMUNI- CATION RESULT	RETRANS- MISSION (REF. NO.)
001	RECEPTION	2002/6/20	9:00	mail	Sharp_Doc_InternetFAX@sharp.co.jp	0	NG	
002	RECEPTION	2002/6/20	10:00	mail	harp_Doc_InternetFAX@sharp.co.jp	2	OK	
003	RECEPTION	2002/6/20	11:00	FAX	123456789	5	OK	
004	TRANSMISSION	2002/6/20	12:00	mail	Sharp_Doc_InternetFAX@sharp.co.jp	0	OK	
005	RECEPTION	2002/6/20	13:00	mail	Sharp_Doc_InternetFAX@sharp.co.jp	5	OK	001
006	TRANSMISSION	2002/6/20	14:00	mail	Sharp_Doc_InternetFAX@sharp.co.jp	0	OK	

FIG. 29 (c) COMMUNICATION MANAGEMENT TABLE

REF. NO.	TRANSMISSION /RECEPTION	COMMUNI- CATION DATE	TIME	COMMUNI- CATION MODE	PARTY ON THE OTHER END	VOLUME OF COMMUNI- CATION	COMMUNI- CATION RESULT	RETRANS- MISSION (REF. NO.)
001	RECEPTION	2002/6/20	9:00	mail	Sharp_Doc_InternetFAX@sharp.co.jp	5	OK	
002	RECEPTION	2002/6/20	10:00	mail	harp_Doc_InternetFAX@sharp.co.jp	2	OK	
003	RECEPTION	2002/6/20	11:00	FAX	123456789	5	OK	
004	TRANSMISSION	2002/6/20	12:00	mail	Sharp_Doc_InternetFAX@sharp.co.jp	0	OK	

RESULT IS
UPDATED

FIG. 30

RECEPTION RESULT MAIL

(a) HEADER

Date: 20 Jun 2002 12:00:00 +0900

From: document@sharp.co.jp

To: Sharp_Doc_InternetFAX@sharp.co.jp

Subject: Your message was processed dispatched. (MDN)

MIME-Version: 1.0

Content-Type: multipart/report; report-type=disposition-notification; boundary="__boundary__"

Message-ID: <BBB@SHARP_D1>

RETURN ADDRESS AS
DESIGNATED BY
TRANSMITTING END

(b) MAIN TEXT

--__boundary__

Content-Type: text/plain; charset="US-ASCII"

Content-Transfer-Encoding: 7bit

This is a Return Receipt for the mail that you sent to
"document@sharp.co.jp" on 20 Jun 2002 09:00:00 +0900.

(c) MDN RESULT INFORMATION

--__boundary__

Content-Type: message/disposition-notification

Content-Transfer-Encoding: 7bit

content-X-From-Request: <111@SHARP_D1>

Final-Recipient: rfc822;document@sharp.co.jp

Original-Message-Id: <222@SHARP_D1>

Disposition: automatic-action/MDN-sent-automatically; dispatched

RETURN MAIL
IDENTIFICATION ID

Media-Accept-Features: (& (color=Binary)

(image-file-structure=TIFF-limited)

(dpi=200) (dpi-xratio=[200/100,200/200])

(image-coding=[MH])

(MRC-mode=0)

(paper-size=[A4,B4,A3]))

RECEPTION CAPABILITY
NOTIFICATION

--__boundary__--

FIG. 31 (a) In THE CONVENTIONAL ART (RECEIVING END)

COMMUNICATION MANAGEMENT TABLE

REF. NO.	TRANSMISSION /RECEPTION	COMMUNI- CATION DATE	TIME	COMMUNI- CATION MODE	PARTY ON THE OTHER END	VOLUME OF COMMUNI- CATION	COMMUNI- CATION RESULT
001	RECEPTION	2002/6/20	9:00	mail	Sharp_Doc_InternetFAX@sharp.co.jp	0	NG
002	RECEPTION	2002/6/20	10:00	mail	harp_Doc_InternetFAX@sharp.co.jp	2	OK
003	RECEPTION	2002/6/20	11:00	FAX	123456789	5	OK

FIG. 31 (b) RECEPTION OF RETRANSMISSION MAIL

COMMUNICATION MANAGEMENT TABLE

REF. NO.	TRANSMISSION /RECEPTION	COMMUNI- CATION DATE	TIME	COMMUNI- CATION MODE	PARTY ON THE OTHER END	VOLUME OF COMMUNI- CATION	COMMUNI- CATION RESULT
001	RECEPTION	2002/6/20	9:00	mail	Sharp_Doc_InternetFAX@sharp.co.jp	0	NG
002	RECEPTION	2002/6/20	10:00	mail	harp_Doc_InternetFAX@sharp.co.jp	2	OK
003	RECEPTION	2002/6/20	11:00	FAX	123456789	5	OK
004	TRANSMISSION	2002/6/20	12:00	mail	Sharp_Doc_InternetFAX@sharp.co.jp	0	OK
005	RECEPTION	2002/6/20	13:00	mail	Sharp_Doc_InternetFAX@sharp.co.jp	5	OK

RESPONSE
TO "001"

RETRANS-
MISSION
TO "001"

FIG. 32

IN THE PRESENT INVENTION (RECEIVING END)

COMMUNICATION MANAGEMENT REPORT:						2002/6/20	13:05
RETRANSMISSION AND RECEPTION ARE CARRIED OUT.							
<RECEIVED MAIL>							
REF. NO.	TRANSMISSION /RECEPTION	COMMUNI- CATION DATE	TIME	COMMUNI- CATION MODE	PARTY ON THE OTHER END	VOLUME OF COMMUNI- CATION	COMMUNI- CATION RESULT
001	RECEPTION	2002/6/20	9:00	mail	Sharp_Doc_InternetFAX@sharp.co.jp	0	NG
<RECEPTION OF RETRANSMITTED MAIL>							
REF. NO.	TRANSMISSION /RECEPTION	COMMUNI- CATION DATE	TIME	COMMUNI- CATION MODE	PARTY ON THE OTHER END	VOLUME OF COMMUNI- CATION	COMMUNI- CATION RESULT
005	RECEPTION	2002/6/20	13:00	mail	Sharp_Doc_InternetFAX@sharp.co.jp	5	OK

FIG. 33

INITIAL IMAGE MAIL

(a) HEADER

Date: 20 Jun 2002 09:00:00 +0900
To: document@sharp.co.jp
From: SHARP D1 InternetFAX <Sharp_Doc_InternetFAX@sharp.co.jp>
Subject: InternetFAX : SHARP D1
Sender: Sharp_Doc_InternetFAX@sharp.co.jp (Internet FAX)
Reply-To: <Sharp_Doc_InternetFAX@sharp.co.jp>
X-Mailer: X-SHARP Network Scanner System

REQUEST FOR MDN

ADDRESS TO WHICH
MDN IS SENT

Disposition-Notification-To: Sharp_Doc_InternetFAX@sharp.co.jp
Disposition-Notification-Options: In-Reply-To-Request
MIME-Version: 1.0

NOTIFICATION THAT THE INITIAL
IMAGE MAIL IS IN COMPLIANCE
WITH THE REQUEST OF THE MDN
REPLYING CONDITION

Content-Type: multipart/mixed; boundary="SHARP-SmTP-BOUNDARY-A30"
Content-Transfer-Encoding: 7bit
Message-ID: <111@SHARP_D1>

MAIL IDENTIFYING ID

(b) MAIN TEXT

--SHARP-SmTP-BOUNDARY-A30
Content-Type: text/plain; charset=iso-2022-jp
Content-Transfer-Encoding: 7bit

DEVICE:SHARP_D1
MODEL:SHARP AR-M450
LOCATION:
FILE FORMAT:TIFF(MMR)
RESOLUTION: 200dpi x 200dpi
THE ATTACHMENT IS A SCANNED TIFF IMAGE FILE.

(c) ATTACHMENT FILE

--SHARP-SmTP-BOUNDARY-A30
Content-Type: image/tiff
name="SHARP_D1_InternetFAX_20010921_092521.tif"
Content-Transfer-Encoding: base64
Content-Disposition: attachment;
filename="SHARP_D1_InternetFAX_20010921_092521.tif"

SUkqAAgAAAAARAP4ABAABAAAAAagAAAAABBAABAAAAwAYAAAEbBAABAAAAJwkAAAIbAwA
AAMBawABAAAAAwAAAAAYBAwABAAAAAaBAAwABAAAAAgAAABEBBAABAAAAACgEAAB

FIG. 34

RECEPTION RESULT MAIL

(a) HEADER

Date: 20 Jun 2002 12:00:00 +0900

From: document@sharp.co.jp

To: Sharp_Doc_InternetFAX@sharp.co.jp

Subject: Your message was processed error. (MDN)

MIME-Version: 1.0

Content-Type: multipart/report; report-type=disposition-notification; boundary="__boundary__"

Message-ID: <AAA@SHARP_D1>

RETURN ADDRESS AS
DESIGNATED BY
TRANSMITTING END

(b) MAIN TEXT

--__boundary__

Content-Type: text/plain; charset="US-ASCII"

Content-Transfer-Encoding: 7bit

This is a Return Receipt for the mail that you sent to
"document@sharp.co.jp". on 20 Jun 2002 09:00:00 +0900.
An error occurred while attempting to decode
the attached file[s].

(c) MDN RESULT INFORMATION

--__boundary__

Content-Type: message/disposition-notification

Content-Transfer-Encoding: 7bit

content-X-From-Request-In-Reply-To

REQUEST FOR In-Reply-To

Final-Recipient: rfc822;document@sharp.co.jp

Original-Message-Id: <111@SHARP_D1>

RETURN MAIL
IDENTIFICATION ID

Disposition: automatic-action/MDN-sent-automatically; processed/error

Media-Accept-Features: (& (color=Binary)

(image-file-structure=TIFF-limited)

(dpi=200) (dpi-xratio=[200/100,200/200])

(image-coding=[MH])

(MRC-mode=0)

(paper-size=[A4,B4,A3]))

RECEPTION CAPABILITY
NOTIFICATION

--__boundary__--

FIG. 35

RETRANSMISSION IMAGE MAIL

(a) HEADER

Date: 20 Jun 2002 13:00:00 +0900
To: document@sharp.co.jp
From: SHARP D1 InternetFAX <Sharp_Doc_InternetFAX@sharp.co.jp>
Subject: InternetFAX : SHARP D1
Sender: Sharp_Doc_InternetFAX@sharp.co.jp (Internet FAX)
Reply-To: <Sharp_Doc_InternetFAX@sharp.co.jp>
X-Mailer: X-SHARP Network Scanner System
In-Reply-To <AAA@SHARP_D1> ← RETURN MESSAGE ID OF RECEIVED MAIL
Disposition-Notification-To: Sharp_Doc_InternetFAX@sharp.co.jp
MIME-Version: 1.0
Content-Type: multipart/mixed; boundary="SHARP-SmTP-BOUNDARY-A30"
Content-Transfer-Encoding: 7bit
Message-ID: <222@SHARP_D1>

(b) MAIN TEXT

--SHARP-SmTP-BOUNDARY-A30
Content-Type: text/plain; charset=iso-2022-jp
Content-Transfer-Encoding: 7bit

DEVICE: SHARP_D1
MODEL: SHARP AR-M450
LOCATION:
FILE FORMAT: TIFF(MH)
RESOLUTION: 200dpi x 200dpi
THE ATTACHMENT IS A SCANNED TIFF IMAGE FILE.

(c) ATTACHMENT FILE

--SHARP-SmTP-BOUNDARY-A30
Content-Type: image/tiff
name="SHARP_D1_InternetFAX_20010921_092521.tif"
Content-Transfer-Encoding: base64
Content-Disposition: attachment;
filename="SHARP_D1_InternetFAX_20010921_092521.tif"

SUkqAAgAAAAARAP4ABAAABAAAAAgAAAAABBAABAAAAAwYAAAEBBAABAAAAJwkAAAIbAwA
AAMBawABAAAAAwAAAAAYBawABAAAAAooooBawABAAAAAgAAABEBBAABAAAAACgEAAB

FIG. 36

RECEPTION RESULT MAIL

(a) HEADER

Date: 20 Jun 2002 12:00:00 +0900

From: document@sharp.co.jp

To: Sharp_Doc_InternetFAX@sharp.co.jp

Subject: Your message was processed error. (MDN)

MIME-Version: 1.0

Content-Type: multipart/report; report-type=disposition-notification; boundary="__boundary__"

In-Reply-To: <111@SHARP_1>

Message-ID: <AAA@SHARP_D1>

RETURN ADDRESS AS
DESIGNATED BY
TRANSMITTING END

(b) MAIN TEXT

--__boundary__

Content-Type: text/plain; charset="US-ASCII"

Content-Transfer-Encoding: 7bit

This is a Return Receipt for the mail that you sent to
"document@sharp.co.jp". on 20 Jun 2002 09:00:00 +0900.
An error occurred while attempting to decode
the attached file[s].

(c) MDN RESULT INFORMATION

--__boundary__

Content-Type: message/disposition-notification

Content-Transfer-Encoding: 7bit

content-X-From-Request-In-Reply-To

REQUEST FOR I In-Reply-To

Final-Recipient: rfc822;document@sharp.co.jp

Original-Message-Id: <111@SHARP_D1>

RETURN MAIL
IDENTIFICATION ID

Disposition: automatic-action/MDN-sent-automatically; processed/error

Media-Accept-Features: (& (color=Binary)
(image-file-structure=TIFF-limited)
(dpi=200) (dpi-xratio=[200/100,200/200])
(image-coding=[MH])
(MRC-mode=0)
(paper-size=[A4,B4,A3]))

RECEPTION CAPABILITY
NOTIFICATION

--__boundary__

FIG. 37

RETRANSMISSION IMAGE MAIL

(a) HEADER

Date: 20 Jun 2002 13:00:00 +0900
To: document@sharp.co.jp
From: SHARP D1 InternetFAX <Sharp_Doc_InternetFAX@sharp.co.jp>
Subject: InternetFAX : SHARP D1
Sender: Sharp_Doc_InternetFAX@sharp.co.jp (Internet FAX)
Reply-To: <Sharp_Doc_InternetFAX@sharp.co.jp>
X-Mailer: X-SHARP Network Scanner System
In-Reply-To <AAA@SHARP_D1>:<111@SHARP_D1> ←

RETURN MESSAGE ID OF
RECEIVED MAIL

Disposition-Notification-To: Sharp_Doc_InternetFAX@sharp.co.jp

MIME-Version: 1.0

Content-Type: multipart/mixed; boundary="SHARP-SmTP-BOUNDARY-A30"

Content-Transfer-Encoding: 7bit

Message-ID:<222@SHARP_D1>

(b) MAIN TEXT

--SHARP-SmTP-BOUNDARY-A30

Content-Type: text/plain; charset=iso-2022-jp

Content-Transfer-Encoding: 7bit

DEVICE:SHARP_D1

MODEL:SHARP AR-M450

LOCATION:

FILE FORMAT:TIFF(MH)

RESOLUTION: 200dpi x 200dpi

THE ATTACHMENT IS A SCANNED TIFF IMAGE FILE.

(c) ATTACHMENT FILE

--SHARP-SmTP-BOUNDARY-A30

Content-Type: image/tiff

name="SHARP_D1_InternetFAX_20010921_092521.tif"

Content-Transfer-Encoding: base64

Content-Disposition: attachment;

filename="SHARP_D1_InternetFAX_20010921_092521.tif"

SUkqAAgAAAAAP4ABAABAAAAAgAAAAABBAABAAAAwAYAAAEBAABAAAAJwkAAAIbAwA
AAMBawABAAAAAwAAAAyBAwABAAAAAaBAwABAAAAAgAAABEBBAABAAAAACgEAAB

FIG. 38

